



Monthly Data Summary

Communicable Disease Unit
Public Health Division
Wyoming Department of Health

October 1, 2013 through October 31, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

October 2013	
Age Groups (yrs)	Number of Cases
10-14	3
15-19	60
20-24	99
25-29	29
30-34	15
35-39	5
40-44	1
Total Number	212

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 75.0% of the total chlamydia and gonorrhea cases for October, 2013. The 25-29 year olds comprise an additional 13.7% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender

October 2013	
Gender	Number of Cases
Male	73
Females	139

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of October males comprised 34.4% of the cases and females 65.6% of the cases.

Chlamydia and Gonorrhea Partner Services

October 2013	
	Number of cases
Total Partners	63
Partners Preventatively Treated	27
Partners Tested Positive and Treated	22
Partners Not Infected	1

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of October, approximately 42.9% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 34.9% of partners that tested positive and one that was tested and not infected.